

FIG.\_IA.

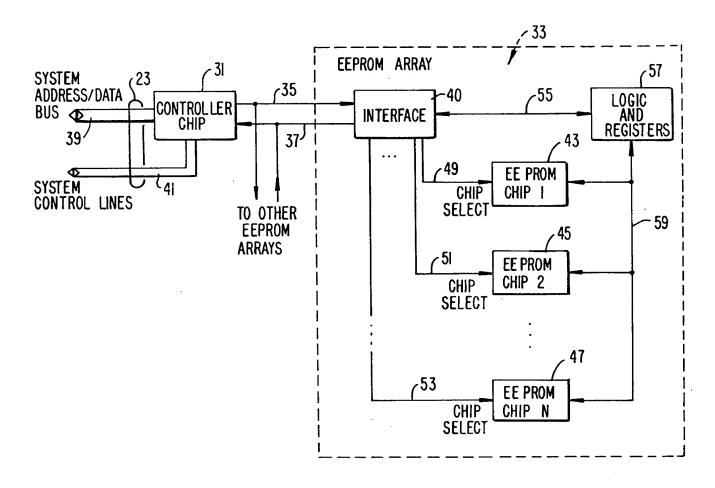
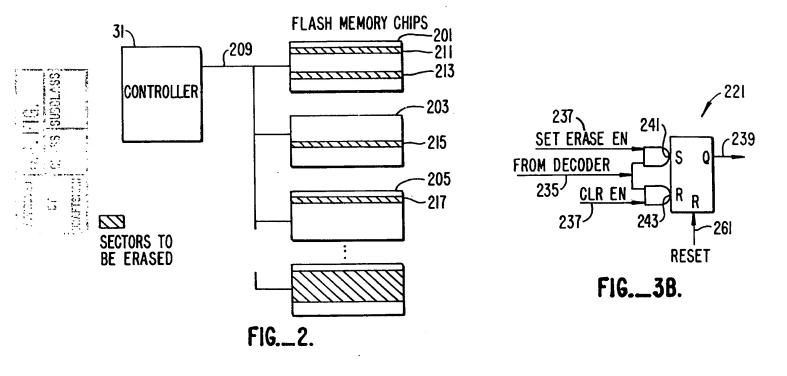


FIG.\_IB.



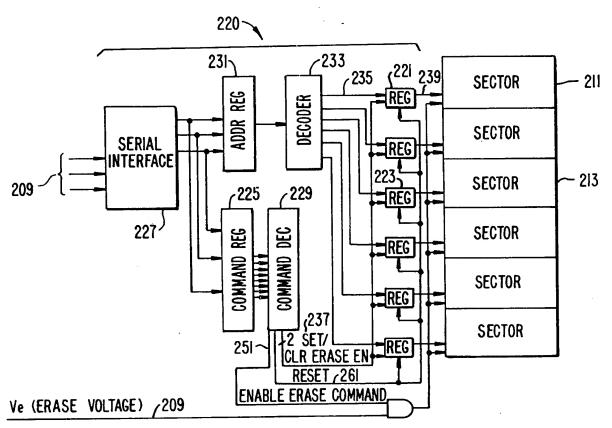


FIG.\_3A.

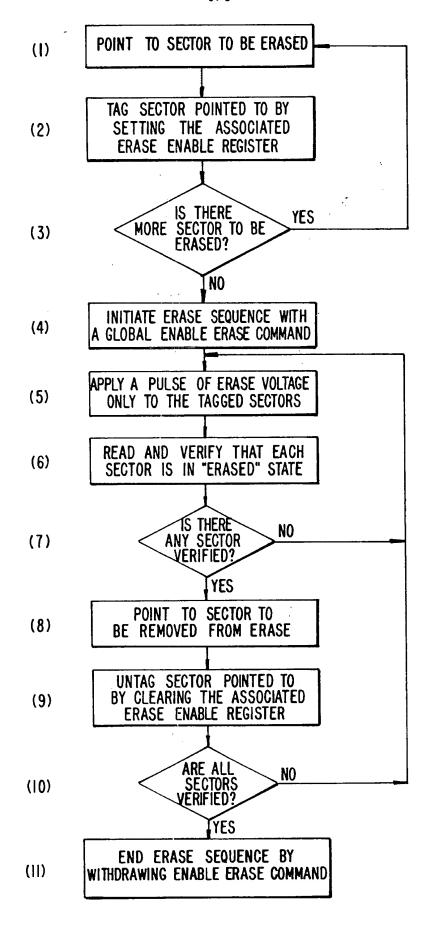
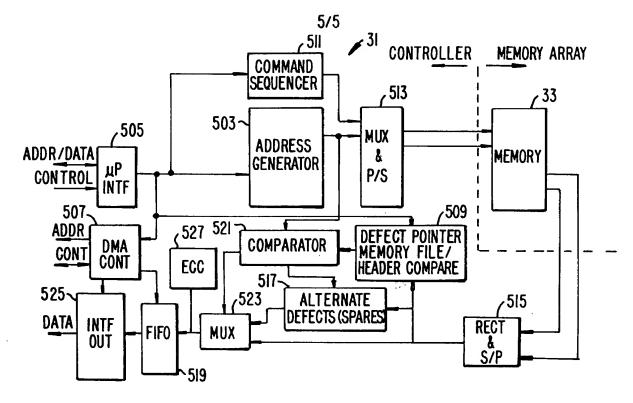
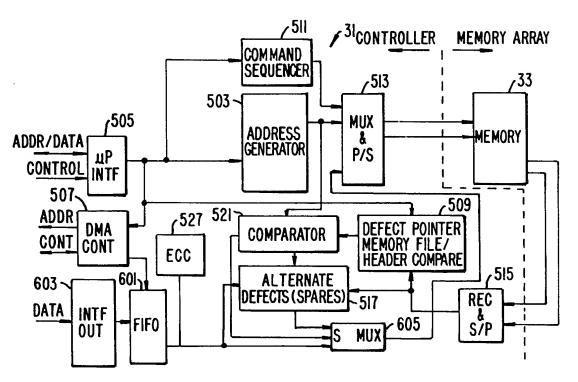


FIG.\_4.



read data path control **FIG.\_6.** 



write data path control **FIG.\_7**.



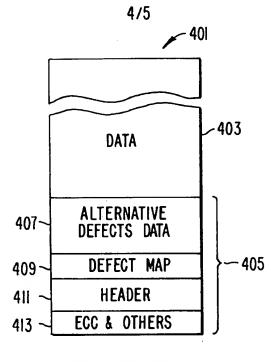


FIG.\_5.

